

Substitute for form 1449A/PTO (modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT



(Use as many sheets as necessary)

Page 1 of 1

Application Number	10/799999
Filing Date	March 12, 2004
First Named Inventor	Miller, Richard L.
Art Unit	1614
Examiner Name	Unknown
Attorney Case Number	58351US004

## U.S. Patent Documents

Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
/KC/	A1	US- 2003/0199538	10-23-2003	Skwierczynski et al.	
	A2	US-			
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

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Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
/KC/	B1	EP	1427445	06-16-2004			
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

## OTHER DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
/KC/	C1	Garland, "Imiquimod" <u>Current Opinion in Infection Diseases</u> , 2003, Vol. 16, pgs. 85-89.	
	C2		
	C3		

\*Examiner:

/Kendra Carter/

Date Considered:

07/16/2007

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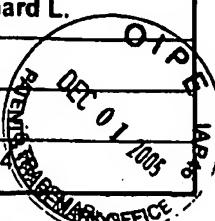
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	A7	US-			

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/KC/	C1	Gorden et al., "Synthetic TLR Agonists Reveal Functional Differences between Human TLR7 and TLR8", <u>The Journal of Immunology</u> , 2005, Vol. 174, pgs. 1259-1268.	
/KC/	C2	Sauder et al., "Randomized, Single-Blind, Placebo-Controlled Study of Topical Application of the Immune Response Modulator Resiquimod in Healthy Adults", <u>Antimicrobial Agents and Chemotherapy</u> , December 2003, Vol. 47, No. 12, pgs. 3846-3852.	
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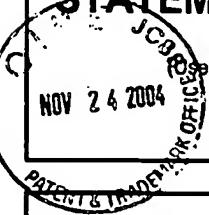
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/KC	A1	US- 2003/0022302 A1	01-30-2003	Lewis et al.	
/KC	A2	US- 2004/0023870 A1	02-05-2004	Dedera et al.	
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	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

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/KC	B1	WO	03/089602	10-30-2003			
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	B3						
	B4						
	B5						

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/KC	C1	Akira S. et al., "Recognition of pathogen-associated molecular patterns by TLR family", <u>Immunology Letters</u> , 2003, Vol. 85, pgs. 85-95.	
/KC	C2	Ozinsky A. et al., "The repertoire for pattern recognition of pathogens by the innate immune system is defined by cooperation between Toll-like receptors", <u>Proc. Nat. Acad. Sci.</u> , December 2000, Vol. 97, No. 25, pgs. 13766-13771.	
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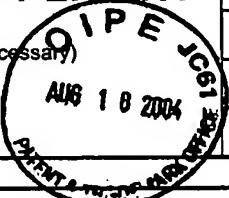
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/KC/	A1	US- 4,689,338	08-25-1987	Gerster	
/KC/	A2	US- 4,698,348	10-06-1987	Gerster	
/KC/	A3	US- 4,929,624	05-29-1990	Gerster et al.	
/KC/	A4	US- 4,988,815	01-29-1991	Andre et al.	
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/KC/	A10	US- 5,346,905	09-13-1994	Gerster	
/KC/	A11	US- 5,352,784	10-04-1994	Nikolaides et al.	
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/KC/	A13	US- 5,376,501	12-27-1994	Marien et al.	
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/KC/	A59	US- 6,573,273 B1	06-03-2003	Crooks et al.	
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/KC/	B1	EP	0 394 026	10-24-1990			X

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/KC/	B2	EP	1 104 764 A1	06-06-2001			X
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/KC/	B4	JP	11-80156	03-26-1999	(translation only)		X
/KC/	B5	JP	11-222432	08-17-1999			X
/KC/	B6	JP	2000-247884 (abstract only)	09-12-2000			X
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/KC/	C1	Testerman, et al., "Cytokine Induction by the Immunomodulators Imiquimod and S-27609", <u>Journal of Leukocyte Biology</u> , Volume 58, pp. 365-372, September 1995.
/KC/	C2	Chollet, et al, "Development of a Topically Active Imiquimod Formulation", <u>Pharmaceutical Development and Technology</u> , 4(1), pp 35-43 (1999)
/KC/	C3	Brassard et al.; "Interferon- $\alpha$ as an immunotherapeutic protein"; <u>Journal of Leukocyte Biology</u> ; Vol. 71; April 2002; pgs. 565-581
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/KC/	C10	Heil et al.; "Synthetic immunostimulatory compounds activate immune cells via TLR7 and TLR8"; 33th Annual Meeting of the Deutsche Gessellschaft für Immunologie, Marburg 2002 - Abstract C.6

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